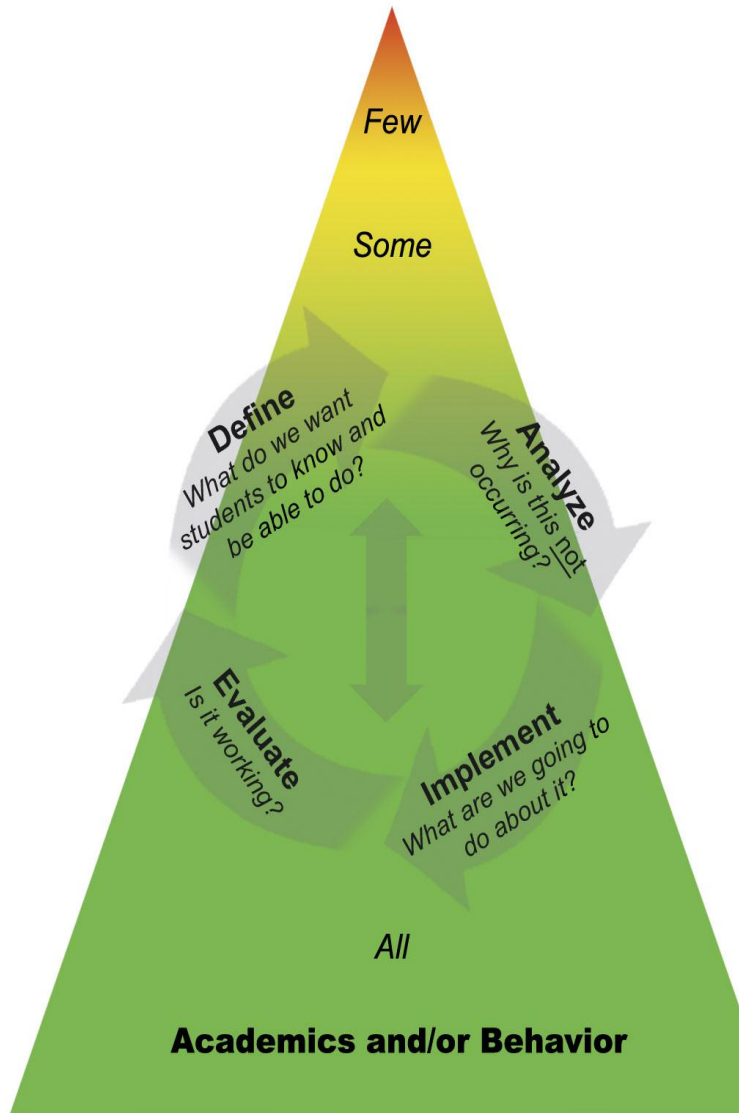


MTSS and Planning/Problem-Solving: Research Evidence

- The multi-step Planning/Problem-Solving Processes is related strongly to improved student outcomes.
 - 4-step process for instructional planning
 - 8-step process for organizational planning
- Interventions developed using the Planning/ Problem-Solving Process have a significantly higher level of effectiveness than those developed through other methods.
- The Planning/Problem-Solving Process is evidence-based for application at the individual student, classroom, building, district and state levels.

What is a MTSS that Uses Student-Centered, Response to Instruction/Intervention Data?



Intensive, Individualized Supports

- Intensive interventions based on individual student needs
- Students receiving prolonged interventions may be several grade levels behind or ahead
- Progress monitoring occurs the most frequently to ensure maximum acceleration
- If more than 5% of students are receiving support at this level, engage in Tier 1 and Tier 2 problem-solving



Targeted, Supplemental Supports

- Interventions based on data revealing that students need more than core, universal instruction
- Interventions and progress monitoring are targeted to specific skills to remediate or enrich, as appropriate
- Progress monitoring occurs more frequently to ensure that the intervention is working
- If more than 15% of students are receiving support at this level, engage in Tier 1 problem-solving



Core, Universal Supports

- Research-based, high-quality, general education instruction and support
- Screening and benchmark assessments for all students
- Assessments occur for all students
- Data collection continues to inform instruction
- If less than 80% of students are successful given core, universal instruction, engage in Tier 1 problem-solving

Systematic Planning & Problem-Solving

4-Step Process

1. Define
What do we want students to know and be able to do?
2. Analyze
Why is this not occurring?
3. Implement
What are we going to do about it?
4. Evaluate
Is it working?

8-Step Process

1. Set a goal and identify how you will measure that goal.
2. Identify resources and obstacles to attaining that goal.
3. Prioritize obstacle and select one obstacle for action planning.
4. Identify strategies to eliminate or reduce the obstacle.
5. Develop action plan to implement strategies.
6. Develop follow-up plan.
7. Evaluate impact of the action plan.
8. Evaluate progress on original goal.

1. Set a Goal, and Identify
How to Measure that Goal

Define–

*What do we
want students
to know and be
able to do?*

2. Identify
Resources
& Barriers

3. Prioritize
Barriers

Analyze–

*Why is this not
occurring?*

4. Identify Strategies to
Eliminate or Reduce
Barriers

Implement–

*What are we
going to do
about it?*

5. Develop Action Plan

6. Develop
Follow-up Plan

7. Evaluate if
Barriers were
Eliminated
or Reduced

8. Evaluate
if Goal in
#1 was
Achieved

Evaluate–
Is it working?

